REMARKS

A. Restriction Requirement

Election No. 1: The Examiner restricted pending claims 1-7, 11-20, 23, 26-32, 34, 36, and 44-55 into 15 groups, as detailed at pages 2-3 of the Office Action. In response, Applicants elect Group II, claims 3-7 and 12-13, drawn to a polynucleotide encoding a polypeptide, with traverse. Applicants traverse the restriction requirement on the grounds that the search and examination of at least Groups IV, V, IX, XIV, and XV is not unduly burdensome, as the claims of these groups all relate to methods encompassing the polynucleotides of Group II. In addition, Applicants reserve the right to request rejoinder of the process claims.

Election No. 2: The Examiner also stated that if Group II was elected, Applicants were required to elect a "sub-invention" of one of the polynucleotides listed in claims 3-5. Office Action at page 3. In response, Applicants elect SEQ ID NOs: 13 & 56 (7517148CD1 and 7517148CB1, respectively) as the polypeptide / polynucleotide pair, with traverse. Applicants traverse the restriction requirement on the grounds that the search and examination is not unduly burdensome for polynucleotides encoding a polypeptide at least 90%, 91%, 93%, 94%, 95%, 96%, 97%, 98%, or 99% identical to the election of SEQ ID NOs: 13 & 56 (7517148CD1 and 7517148CB1.

B. Conclusion

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

Date

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